

Dynamic Technology Lab Private Limited Recruitment

Company Description

Dynamic Technology Lab Pte Ltd (“DTL”) is a quantitative fund management company established in Singapore and engages in global equity trading. As a Registered Fund Management Company under Monetary Authority of Singapore, DTL has embraced an active expansion of AUM and provided a steady track record of returns for investors along the years. DTL has a significant presence in the global market by trading over 600 Million USD daily in the world’s major exchanges.

I. Job Opening

Front Desk Quantitative Developer

Job description

The front desk quant developers maintain our trading/research capabilities in global markets and innovate how we do them. The developer team has a very direct impact on profits, very little bureaucracy, and no place to hide. You’ll be expected to take on multiple roles - including gathering requirements, development, testing, performance monitoring, and build and release management. We release multiple times a day and there’s very little margin for error. We strongly depend on our suite of automated tests for the confidence to make dramatic changes reliably. We see maintaining a flexible, lightweight, modern codebase as a competitive advantage.

Typical responsibilities include:

- Optimizing the performance of various components of the trading system;
- Maintaining, enhancing backtest simulator;
- Exploring big-data infrastructure for research;
- Execution algorithms research;
- High frequency strategy research;

Qualification

- Expert programming skills in some well known language, along with knowledge on computer system, e.g. networking, threading, etc.;
- Proactive about taking responsibility
- Testing geek and software minimalist
- Ability to write sizable applications and manage complexity;
- Effective communicator and decision maker;
- Linux experience;

The following skills are bonus:

- Familiar with Linux kernel;
- Experience with hardware development, e.g. NIC, video card etc.;
- System administration experience;

II. Working Location

Singapore

III. How to apply

Please apply directly at our website www.dytechlab.com/careers/apply and choose the relevant opening.